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November 9, 2001

To: Mr. Alan Mathews
Primary Examiner
Group Art Unit 2851

703-305-3431

From: Mario A. CostantinoYour Ref.: 09/320,472 Our Ref.: 110197.98Number of Pages Sent (Including cover sheet): 13Prepared By: JAO:MAC/ms

Comments:

Sent by: ms

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PTO RECEIPT FOR FILING OF PAPERS

The following papers have been filed:

Supplemental Amendment in Reissue Application, original executed Supplemental
Reissue Declaration

Name of Applicant: Kazuo USHIDA et al.

Serial No.: 09/320,472

Atty. File No.: 110197.98

Title (New Cases): PROJECTION EXPOSURE APPARATUS

Sender's Initials: JAO:MAC/ccs

89/2



PATENT OFFICE DATE STAMP

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REISSUE PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazuo USHIDA et al.

Group Art Unit: 2851

Application No.: 09/320,472

Examiner: A. Mathews

Filed: May 25, 1999

Docket No.: 110197.98

For: PROJECTION EXPOSURE APPARATUS

#12
11/13/01
ajc**SUPPLEMENTAL REISSUE DECLARATION**Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We, Kazuo USHIDA, Masaomi KAMEYAMA and Takashi MORI, hereby declare that:

1. We are citizens of Japan with the addresses as stated below next to our names.
2. This is a Supplemental Reissue Declaration submitted in part based on additional errors which are corrected by the September 4, 2001 Amendment.
3. Errors identified in paragraphs 6-7 of the Reissue Declaration are still being corrected in this Reissue application.
4. All errors being corrected in this reissue application up to the time of filing this Supplemental Reissue Declaration, including every error not covered by the prior Reissue Declaration submitted in this application, arose without any deceptive intention on our part.
5. We have reviewed and understand the contents of the specification and claims of the above-captioned reissue application and this Supplemental Reissue Declaration.
6. We believe that Kazuo USHIDA and Masaomi KAMEYAMA are the original and first and joint inventors of the invention described and claimed in U.S. Letters Patent No. 5,530,518.

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see
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4/12.04

7. As a result of claims added in the September 4, 2001 Amendment filed in this reissue application, we believe that Takashi MORI is also an inventor of this reissue application. That is, we believe that Kazuo USHIDA, Masaomi KAMEYAMA and Takashi MORI are the original and first and joint inventors of the invention described and claimed in the above-captioned reissue application.

8. We claim the priority benefits of Japanese Patent Application No. 3-343601 filed in Japan on December 25, 1991.

9. We acknowledge our duty to disclose information which is material to the examination of this reissue application in accordance with 37 C.F.R. §1.56(a).

10. We consider U.S. Patent No. 5,530,518 to be partly inoperative by reason of claiming less than we had a right to claim because the original claims are unduly limited and may not provide an adequate scope of protection. For example, all of the claims of the original Letters Patent recite two conditions that are satisfied (namely, $1/3 \leq d_1/d_2 \leq 2/3$ and $0.45 \leq NA_2/NA_1 \leq 0.8$). However, the invention is not limited to apparatus/methods in which those two conditions are satisfied. Rather, the invention pertains to various apparatus/methods without necessarily including the above-noted features. For example, independent reissue claims 26 and 27 recite only one of those two conditions, and independent reissue claims 28, 29, 97, 103 and 113 do not recite either of those two conditions.

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11. As a result of adding new claims 99-102, 106-108, 110-112, 114-119, 124-126, 128 and 130-132, Takashi MORI should also be added as an inventor of this reissue application.

12. We have reviewed and understand the contents of this Supplemental Reissue Declaration, and all statements made herein of our knowledge are true, and all statements made on information and belief are believed to be true; and further these statements were

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made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent reissued thereon.

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